

2

Application Number 10/666,288
Amendment Dated 02/13/2007
Reply to Office Action of 09/13/2006

In the Specification

Please amend paragraph [0045] as follows:

[0045] In the preferred embodiment of Figure 2, main lumen 206 extends from proximal region 106 along elongate member 102 and through distal region 104 of device 100. At least one opening 110 at the distal region 104 provides a pathway between main lumen 206 and the environment surrounding distal region 104, such as a desired location within a patient's body. Openings 110 are sufficiently dimensioned to easily aspirate blood to and through main lumen 206 and to inject radiopaque contrast; however, openings 110 are limited in number and dimension so that they do not compromise the structural integrity of distal region 104. In order to facilitate even distribution of contrast agent and to prevent pooling in main lumen 206 at distal region 104, openings 110 may be dimensioned such that distally located openings (~~not shown~~) are larger than proximally located openings (~~not shown~~). The location of openings 110 is as close to functional tip 108 as possible so that only a small portion of device 100 is required to be proximate to the desired location for the determination of pressure.